


**INFORMATION DISCLOSURE
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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
116	5,579,250	11/26/96	Balaji et al.			
117	5,642,292	6/24/97	Itai et al.			
137	2003/0170842	9/11/03	Williams et al.			
142	2006/0116826	6/1/06	Williams et al.			
144	2007/0179716	8/7/07	Williams et al.			

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

114	Webster's II, New Riverside University Dictionary, page 483
115	Cohen et al "Molecular modelling software and methods for medicinal chemistry", <i>J. Med Chem.</i> , 1990, Vol 33, No.3, pages 883-894
118	Derewenda et al., 2006, "Entropy and surface engineering in protein crystallization", <i>Acta Cryst</i> , D62, pp. 116-124
119	Skarzynski et al, 2006 <i>Acta. Cryst</i> D62 112-107
120	Zhang et al., 1997, "Warfarin Analog Inhibition of Human CYP2C9-Catalyzed S-Warfarin 7-Hydroxylation", <i>Thrombosis Research</i> 88; pp. 389-398
121	Creighton T., "Encyclopedia of Molecular Biology" John Wiley and Sons, Inc. New York, 1999, pg. 586 and 2725
122	Hopkins et al., 2000, "Inhibitors of Kinesin Activity from Structure-Based Computer Screening", <i>Biochemistry</i> , 39(10), pp. 2805-2814
123	Bridges et al., "Identification of the Binding Site on Cytochrome P450 2B4 for Cytochrome b5 and Cytochrome P450 Reductase", <i>J. Biol Chem</i> , Vol 273, Issue 27, pp. 17036-17049, July 3, 1998
124	Carlson et al., "Protein flexibility and drug design: how to hit a moving target", <i>Curr. Opin. Chem. Biol.</i> , 2002, 6: pp. 447-452.
125	Cosme, J. and Johnson, E., "Analyzing Binding of N-Terminal Truncated, Microsomal Cytochrome P450s to Membranes", <i>Methods in Enzymology</i> , 2002, Vol. 357, pp. 116-120.
133	File history (FH) of Serial No. 11/258,403 obtained from PTO IFW July 2, 2007
135	File history (FH) of Serial No. 11/588,430 obtained from PTO IFW July 2, 2007
145	Partial International Search Report dated Jan. 9, 2003 issued in connection with PCT/GB02/01575
146	International Search Report dated Jan. 27, 2003 issued in connection with PCT/GB02/02668
147	International Search Report dated June 2, 2003 issued in connection with PCT/GB02/04872
148	International Search Report dated Feb. 2, 2004 issued in connection with PCT/GB03/04598
149	International Search Report dated Nov. 23, 2004 issued in connection with PCT/GB2004/001864
150	Owens, J. (2004) "Small but significant", <i>Nature Rev. Drug Discovery</i> , Vol. 3:736-737
151	Hardy, J.A. and Wells, J.A. (2004) "Searching for new allosteric sites in enzymes", <i>Curr. Opin. Struct. Biol.</i> , Vol. 14(6):706-715
152	Mizutani, T. and Hattori, A. (2005) "New horizon of MDR1 (P-glycoprotein) study", <i>Drug Metab. Rev.</i> , Vol. 37(3):489-510
153	Fleming, C.D., et al. (2005) "Structural insights into drug processing by human carboxylesterase 1: tamoxifen, mevastatin, and inhibition by benzil", <i>J. Mol. Biol.</i> , Vol. 352(1):165-177
154	Park, H., et al. (2005) "Structural and dynamical basis of broad substrate specificity, catalytic mechanism, and inhibition of cytochrome P450 3A4", <i>J. Am. Chem. Soc.</i> , Vol. 127(39):13634-13642

*Examiner _____ Date Considered _____

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

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